



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Satoko Shitagaki et al. Art Unit : Unknown
Serial No. : 10/706,291 Examiner : Unknown
Filed : November 13, 2003 Confirmation No.: Unknown
Title : QUINOXALINE DERIVATIVES, ORGANIC SEMICONDUCTOR DEVICE
AND ELECTROLUMINESCENT DEVICE (AS AMENDED)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

Submitted herewith is an English translation of the following foreign language
references, or portions thereof:

Desig. ID	Source
AQ	Hosokawa, Chishio, "Development of Low Molecular Red Light-Emitting Materials with Long Life time", <i>Idemitsu Kosan Co., Ltd./Central Research Laboratory</i> , pp 3-1 to 3-12, April 10, 2002.

This statement is being filed within three months of the filing date of the application and
before the receipt of a first Office action on the merits. Please apply any charges or credits to
Deposit Account No. 06-1050.

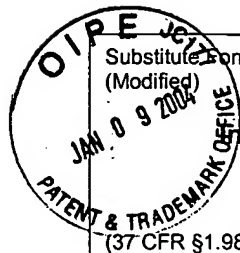
Respectfully submitted,

Date: January 9, 2004



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Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
12732-174001Application No.
10/706,291**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR §1.98(b))

Applicant
Satoko Shitagaki et al.Filing Date
November 13, 2003

Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AH							
	AI							
	AJ							
	AK							
	AL							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AM	Hosokawa, Chishio, "Development of Low Molecular Red Light-Emitting Materials with Long Life time", <i>Idemitsu Kosan Co., Ltd./Central Research Laboratory</i> , pp 3-1 to 3-12, April 10, 2002, (full translation)
	AN	
	AO	
	AP	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.